

## Interferon gamma (IFNG) Antibody

Mouse Monoclonal Antibody [Clone G-23]

Catalog No	Format	Size
3458-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
3458-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
3458-MSM1-P1ABX	Purified Ab WITHOUT BSA and Azide at 1.0mg/ml	100 ug

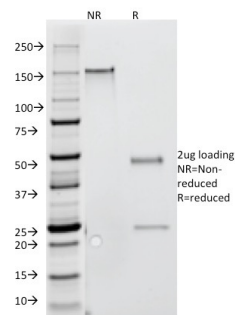
Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

### Product Details

<b>Clone</b>	G-23
<b>Gene Name</b>	IFNG
<b>Immunogen</b>	Purified recombinant human IFN-gamma
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype / Light Chain</b>	IgG1 / Kappa
<b>Mol. Weight of Antigen</b>	20-25kDa
<b>Cellular Localization</b>	Secreted
<b>Species Reactivity</b>	Human
<b>Positive Control</b>	PMA stimulated human peripheral blood mononuclear cells.

\*Optimal dilution for a specific application should be determined.

### Product Images for Interferon gamma (IFNG) Antibody



SDS-PAGE Analysis of Purified IFNG Mouse Monoclonal Antibody (G-23).  
Confirmation of Purity and Integrity of Antibody.

### Specificity & Comments

Interferon (IFN)- translated precursor is 166 amino acids, including the 23 amino acid secretory sequence. Multiple forms exist due to variable glycosylation and under non-denaturing conditions due to dimers and tetramers.

### Supplied As

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

### Storage and Stability

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

### Research Areas

Cardiovascular, Colon Cancer, Complement System, Cytokine Signaling, Hematopoietic Stem Cells, Immuno Oncology, Immunology, Neuroinflammation, PD-1 blockade immunotherapy, Transcription Factors

## Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.

---